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## UTILITY PATENT APPLICATION TRANSMITTAL

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

Sir:

Jc997 U.S. PTO  
10/055335

01/23/02

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Kirk D. POSPESEL, Thomas F. DUBOIS and Dean A. LIBERTY

TITLE: METHOD AND SYSTEM FOR SIMULTANEOUS MANAGEMENT OF  
MULTIPLE TOKENS ON A COMMUNICATION RING

## ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

In connection with this application, the following are enclosed:

XX Fee Transmittal Form32 Pages of Specification, Claims and Abstract17 Claims12 Sheets of Formal Drawings (FIGS. 1-11)XX Declaration and Power of AttorneyXX Information Disclosure Statement and Form PTO 1449 w/ 14 referencesXX Assignment recordation sheet with assignment to: INTERNATIONAL BUSINESS MACHINES  
CORPORATIONXX Please direct all correspondence to Customer Number 23334

Respectfully submitted,

FLEIT, KAIN, GIBBONS, GUTMAN  
& BONGINI P.L.  
One Boca Commerce Center  
551 Northwest 77th Street, Suite 111  
Boca Raton, FL 33487  
(561) 989-9811  
(561) 989-9812 Fax

BY:

*Lawrence D. Cutter*  
LAWRENCE D. CUTTER, ATTORNEY  
Reg. No. 28,501

Jan. 23, 2002

# FEE TRANSMITTAL

Transmitted herewith for filing is the patent application of:

**INVENTOR(S):** Kirk D. POSPESEL, Thomas F. DUBOIS and Dean A. LIBERTY

**TITLE:** METHOD AND SYSTEM FOR SIMULTANEOUS MANAGEMENT OF MULTIPLE TOKENS ON A COMMUNICATION RING

The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

For	Number Filed		Number Extra	Rate Large (Small)	Basic Fee \$740 (\$370)
Total Claims	17	20	0	\$18 (\$9)	0
Independent Claims	6	3	3	\$84 (\$42)	252
Multiple Dependent Claims				\$280 (\$140)	0
Assignment Recording Fee				\$40	40
				TOTAL FEE:	\$ 1,032

XX The Commissioner is hereby authorized to charge Deposit Account No. 09-0463 in the amount of \$1032. A duplicate copy of this sheet is enclosed.

XX The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. 09-0463 .

Respectfully submitted,

**FLEIT, KAIN, GIBBONS, GUTMAN  
& BONGINI P.L.**  
One Boca Commerce Center  
551 Northwest 77th Street, Suite 111  
Boca Raton, FL 33487  
(561) 989-9811  
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BY: Lawrence D. Cutter  
LAWRENCE D. CUTTER, ATTORNEY  
Reg. No. 28,501

June 23, 2002

Figure 1 illustrates the evolution of a square lattice. The top diagram shows a 4x4 grid of small squares. Below it are several diagrams showing the grid being filled with larger, irregular shapes, representing the growth of a cluster. The bottom diagram shows a large, complex shape composed of many small squares, with a label 'P(1)' at the bottom right.

In re Application of: : Atty Docket: POU920000180US1  
Kirk D. POSPESEL *et al.* : APPLICATIONS BRANCH  
Serial No. (not yet assigned) :  
Filed: HEREWITH :

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

I hereby certify that

- are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

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